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, Ap <sub>l</sub>	olication No.	Applicant(s)
Notice of Allowability Exa	789,429 aminer	REZNIK ET AL. Art Unit
	The MAILING DATE of this communication appears of claims being allowable, PROSECUTION ON THE MERITS IS (OR rewith (or previously mailed), a Notice of Allowance (PTOL-85) or of DTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHT the Office or upon petition by the applicant. See 37 CFR 1.313 and	REMAINS) CLOSED i her appropriate comm <b>S.</b> This application is:
This communication is responsive to <u>06/09/05</u> .		
$\boxtimes$ The allowed claim(s) is/are <u>1-24</u> .		
$\boxtimes$ The drawings filed on <u>21 July 2004</u> are accepted by the Examin	er.	
<ul> <li>Acknowledgment is made of a claim for foreign priority under 3</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have been</li> </ul>	n received.	
2. Certified copies of the priority documents have been	• •	
3. Copies of the certified copies of the priority docume	nts have been receive	d in this national stage application from th
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of thi oted below. Failure to timely comply will result in ABANDONMENT HIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  A SUBSTITUTE OATH OR DECLARATION must be submitted.	of this application.	
INFORMAL PATENT APPLICATION (PTO-152) which gives rea	ason(s) why the oath o	r declaration is deficient.
CORRECTED DRAWINGS ( as "replacement sheets") must be	submitted.	
(a) ☐ including changes required by the Notice of Draftsperson's		w ( PTO-948) attached
1) ☐ hereto or 2) ☐ to Paper No./Mail Date	•	,
(b) ☐ including changes required by the attached Examiner's Am Paper No./Mail Date	endment / Comment o	r in the Office action of
identifying indicia such as the application number (see 37 CFR 1.84(c) each sheet. Replacement sheet(s) should be labeled as such in the he	) should be written on t ader according to 37 Cl	he drawings in the front (not the back) of FR 1.121(d).
□ DEPOSIT OF and/or INFORMATION about the deposit of attached Examiner's comment regarding REQUIREMENT FOR	BIOLOGICAL MAT THE DEPOSIT OF BI	ERIAL must be submitted. Note the DLOGICAL MATERIAL.
rachment(s)		
Notice of References Cited (PTO-892)	5. Notice of Ir	formal Patent Application (PTO-152)
_ · · · · · · · · · · · · · · · · · · ·	6. ☐ Interview S	ummary (PTO-413),
☐ Notice of Draftperson's Patent Drawing Review (PTO-948)		/Mail Date
☐ Notice of Draftperson's Patent Drawing Review (PTO-948) ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date	Paper No.	/Mail Date Amendment/Comment
☐ Notice of Draftperson's Patent Drawing Review (PTO-948) ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),	Paper No. 7. ⊠ Examiner's	Amendment/Comment Statement of Reasons for Allowance

## **DETAILED ACTION**

## **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Patrick Bever (Reg. No. 33,834) on June 09, 2005.

The application has been amended as follows: for correcting claim languages.

Claims 1, lines 20, 23, "its" should be changed to - - the - -.

Claim 3, line 1, "Arrangement" should be changed to - - The arrangement - -.

## Allowable Subject Matter

2. Claims 1-24 are allowed.

The following is an examiner's statement of reasons for allowance: the references cited disclose an arrangement comprising: an optoelectronic component with terminal contacts and electronic component with first and second electrical contacts, a printed circuit board, a flexible conductor arrangement including a plurality of conductor tracks, the conductor tracks are provided an electrical connection between the terminal contacts and the first electrical contacts, and some other claim elements. However, they do not disclose or render obvious in combination of the flexible conductor

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arrangement comprises a first region having first contact regions or a plurality of first contact structures and a second region having second contact regions or a plurality of second contact structures, and wherein at least one of the optoelectronic component is mounted directly on the first region of the conductor arrangement such that the terminal contacts are connected to the first contact regions of the conductor arrangement, and the electrical component is mounted directly on the second region of the conductor arrangement such that the first electrical contacts are connected to the second contact regions of the conductor arrangement (as recited in claim 1), and the electrical component including first electrical contacts that are respectively electrically connected to corresponding the second contact structures, and second electrical contacts that are respectively electrically connected in claims 23 and 24).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Rosenberg et al., Loh et al., and Schunk et al. disclosed related art.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan T. Dinh whose telephone number is 571-272-1929. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kammie Cuneo can be reached on 571-272-1957. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tuan Dinh June 09, 2005.

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800